



SECTOR 1A #5

Please type a plus sign inside this box



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/737,109-8505		
	Filing Date	December 14, 2000	
	First Named Inventor	Mary E. Pierce	
	Group Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission		Attorney Docket Number	072545-0037

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Substitute Drawings
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. Copy of Notice to File Missing Parts Notice
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3. Declaration and Power of Attorney
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application		4. Return Postcard
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	NUTTER, MCCLENNEN & FISH, LLP Lisa J. Michaud
Signature	
Date	August 29, 2001

Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: August 29, 2001

Signature: (Lisa J. Michaud)



PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)
280.00**Complete if Known**

Application Number	09/737,109-8505
Filing Date	December 14, 2000
First Named Inventor	Mary E. Pierce
Examiner Name	Not Yet Assigned
Group Art Unit	N/A
Attorney Docket No.	072545-0037

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 141449

Deposit Account Name:

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims		X	
Independent Claims		X	
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110.00
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
280.00**SUBMITTED BY**

Complete (if applicable)

Name (print/type)	Lisa J. Michaud	Registration No. (Attorney/Agent)	44,238	Telephone	(617) 439-2550
Signature				Date	August 29, 2001

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: August 29, 2001

Signature: _____ (Lisa J. Michaud)

#5



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: August 29, 2001

Signature:


(Lisa J. Michaud)

Docket No.: 072545-0037
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mary E. Pierce

Application No.: 09/737,109-8505

Group Art Unit: N/A

Filed: December 14, 2000

Examiner: Not Yet Assigned

For: LOW BORON CONTAINING
MICROFIBERGLASS FILTRATION MEDIA

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts
Commissioner for Patents
Washington, DC 20231


Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date
Granted mailed June 21, 2001, Applicant respectfully submits a Combined Declaration
and Power of Attorney.

Our check in the amount of \$130.00 covering the fee set forth in 37 CFR
1.16(e) is enclosed. The Commissioner is hereby authorized to charge any deficiency
in the fees filed, asserted to be filed or which should have been filed herewith (or with
any paper hereafter filed in this application by this firm) to our Deposit Account No.
141449, under Order No. 072545-0037. A duplicate copy of this paper is enclosed.

Dated: August 29, 2001

Respectfully submitted,

By 
Lisa J. Michaud

Registration No.: 44,238
NUTTER, MCCLENNEN & FISH, LLP
One International Place
Boston, Massachusetts 02110-2699
(617) 439-2550
((617) 310-9550 (Fax)
Attorneys for Applicant

09/04/2001 MAHME1 00000065 09737109

01 FC:105

130.00 OP



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/737,109	12/14/2000	Mary E. Pierce	72545-37

CONFIRMATION NO. 8505

FORMALITIES LETTER



OC00000005727226

NUTTER, MCCLENNEN & FISH, LLP
One International Place
Boston, MA 02110-2699

Date Mailed: 06/21/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202